

Associations of CD163+ macrophage proportions in tumor cell nests and stroma, analyzed by semi-quantitative method, to clinicopathological parameters.

Variables	CD163+ Macrophages					
	Tumor nests			Stroma		
	0-25 %	26-100 %	p-value	0-25 %	26-100 %	p-value
Sex			0.454			0.034
Male	32 (87)	5 (14)		20 (61)	13 (39)	
Female	34 (92)	3 (8)		11 (34)	21 (66)	
Ulceration			0.307			0.278
Yes	12 (86)	2 (14)		7 (54)	6 (46)	
No	34 (94)	2 (6)		12 (36)	21 (64)	
Growth pattern			0.211			0.037
Nodular	20 (87)	3 (13)		12 (60)	8 (40)	
Other	27 (96)	1 (4)		8 (30)	19 (70)	
Presence of microsatellites			0.492			0.038
Yes	5 (100)	0 (0)		3 (100)	0 (0)	
No	42 (91)	4 (9)		17 (39)	27 (61)	
Overall recurrence			0.210			0.008
Yes	33 (85)	6 (15)		20 (65)	11 (35)	
No	31 (94)	2 (6)		10 (31)	22 (69)	
Locoregional recurrence			0.205			0.035
Yes	25 (83)	5 (17)		16 (64)	9 (36)	
No	39 (93)	3 (7)		14 (37)	24 (63)	
Distal recurrence			0.404			0.063
Yes	30 (86)	5 (14)		17 (61)	11 (39)	
No	34 (92)	3 (8)		13 (37)	22 (63)	